Explanation of this ALMANACK.

THE first Column shews the Days of the Month The second shews the Week days, *Sunday* Letter this Year being *E*.

The third contains the Days observ'd by the Church, the Aspects of the Planets and Judgments of the Weather, the Length, Increase and Decrease of Days, the rising and setting of the seven Stars, &c.

The fourth is the Time of High Water at *Philadelphia*. (h) signifies *half an hour after*.

The fifth is the Moon's Place.

The sixth is the Sun's rising and setting, thus understood; Against the second Day of *January* you see in the 6th Column these Figures 7 17 5, which show that the Sun rises that Day 17 Minutes after 7, and sets 17 Minutes before 5. I have chose to put the Sun's rising and setting for every Day, rather than the Moon's, because of its constant Use in setting of Clocks and Watches.

In the last Column, with the Changes of the Moon, I have put her rising and setting every now and then: If you want to know her rising or setting on any Day between those against which I have set it, the common Rule of three Quarters of an hour later each Day, will be exact enough to direct People in their Travelling, which is the common Use that is made of it.

Profitable Observations and Notes.

ALL Measures of Longitude are deduced from Barley-corns: Three Barley-corns make an Inch, 12 Inches a Foot, 3 Feet a Yard, 5 Yards and a half one Pole or Perch, 40 Perches make a Furlong, 8 Furlongs make a Mile, in a Mile are 320 Perches or Poles, 1066 Paces, 1408 Ells, 1760 Yards, 5280 Feet; 63360 Inches; 190080 Barley-corns.

The Circumference of the Earth and Sea jointly is 25036 Miles, and the Diameter 7966 Miles, and its Semidameter 3983 Miles, according to English Mensuration.

XI Mon. January hath xxxi days.

Nothing exceeds in Ridicule, no doubt,
A Fool *in* Fashion, but a Fool that's *out*;
His Passion for Absurdity's so strong
He cannot bear a Rival in the Wrong.
Tho' wrong the Mode, comply; more Sense is shewn
In wearing others Follies than your own.
If what is out of Fashion most you prize,
Methinks you should endeavour to be wise

1	4	Circumcision.	6	28	7	18	5	Sirius so. 10 56
2	5	☽ with ♄	7	♒	7	17	5	☽ rise 11 56 af.
3	6	7* so. 7 46	8	26	7	16	5	Last Quarter.
4	7	♄ rises 11 20	9	♏	7	16	5	*When the Well's*
5	*E*	moderate	10	24	7	15	5	*dry, we know the*
6	2	Epiphany.	11	♐	7	14	5	☽ with ♃
8	3	♀ rise 5 48	12	2	7	14	5	☽ rise 4 50 mo
7	4	then rain	1	♑	7	13	5	☉ in ♒
9	5	or Snow, and	2	19	7	12	5	☽ with ♀
10	6	♃ rise. 3 27	3	♒	7	11	5	New ☽ 10 day,
11	7	☽ with ♀ □ ♄ ♀	3h	15	7	10	5	at noon
12	*E*	1 *Sun.* p. Epiph.	4	27	7	10	5	*Worth of Wa-*
13	2	cold; follow'd	5	♓	7	9	5	☽ with ♂
14	3	♂ ♀ ☿ by	5h	21	7	8	5	☽ sets 9 6 aft.
15	4	fair wea-	6	♈	7	7	5	Sirius so. 9 56
16	5	ther and	7	15	7	6	5	♂ sets 1 16
17	6	wind.	8	27	7	5	5	7*'s so 6 47
18	7	✱ ☉ ♃	8h	♉	7	4	5	First Quarter.
19	*E*	P. Wales, bo.	9	21	7	3	5	♄ rises 10 26
20	2	☿ rise 5 35	10	♊	7	2	5	☽ sets 2 10 mo.
21	3	□ ♃ ♂ now	11	16	7	1	5	*ter*
22	4	more wind	12	29	7	0	5	♀ rises 6 13
23	5	△ ☉ ♄ with	1	♋	6	59	6	*He that whines*
24	6	rain or snow.	2	26	6	58	6	*for Glass with-*
25	7	Conv. St. Paul.	2h	♌	6	57	6	*out G*
26	*E*	Septuagesima.	3	24	6	56	6	Full ● 26 day,
27	2	♃ rises 2 32	3h	♍	6	55	6	at 1 morn.
28	3	clouds with	4	24	6	54	6	*Take away L*
29	4	☽ with ♄ snow	5	♎	6	53	6	☽ rise 9 43 aft.
30	5	K. Cha. behead.	6	23	6	52	6	*and that's he.*
31	6	or rain	7	♏	6	50	6	♂ set 7 13